



FLORIDA ATLANTIC UNIVERSITY

Schmidt College of Medicine

Division of Emergency Medicine

Scholarly Activity 2019-2020

Publications

1. Ahmed RA, **Hughes PG**. Hypoparathyroidism. Rosen and Barkin's 5-Minute Emergency Medicine Consult, 6e. October 7, 2019.
2. American College of Emergency Physicians Clinical Policies Subcommittee (Writing Committee) on Acute Headache, Godwin SA, Cherkas DS, Panagos PD, **Shih RD**, Byyny R, Wolf SJ. Clinical Policy: Critical Issues in the Evaluation and Management of Adult Patients Presenting to the Emergency Department With Acute Headache. *Ann Emerg Med*. 2019;74(4):e41-e74. PMID: 31543134.
3. **Benda B**. I Hate Technology. *Integr Med (Encinitas)*. 2020;19(1):60. PMID: 32549865.
4. **Benda B**. Love the One You Whiff. *Integr Med (Encinitas)*. 2019;18(4):60. PMID: 32549837.
5. **Benda B**. Love the One You're With. *Integr Med (Encinitas)*. 2019;18(6):60. PMID: 32549857.
6. **Benda B**. My Back Pages. *Integr Med (Encinitas)*. 2020;19(3):48. PMID: 33132778.
7. **Benda B**. Thinning the Herd. *Integr Med (Encinitas)*. 2020;19(2):44. PMID: 33041705.
8. **Benda B**. Was Blind, But Now I See. *Integr Med (Encinitas)*. 2019;18(5):64. PMID: 32549848.
9. **Benda B**, Gustafson C. Bill Benda, MD: An Allopathic Physician's Perspective on Being Part of the Movement. *Integr Med (Encinitas)*. 2019;18(5):56-61. PMID: 32549847.
10. Cassara M, Schertzer K, Falk MJ, Wong AH, Hock SM, Bentley S, Paetow G, Conlon LW, **Hughes PG**, McKenna RT, Hrdy M, Lei C, Kulkarni M, Smith CM, Young A, Romo E, Smith MD, Hernandez J, Strother CG, Frallicciardi A, Nadir N. Applying Educational Theory and Best Practices to Solve Common Challenges of Simulation-based Procedural Training in Emergency Medicine. *AEM Educ Train*. 2019;4(S1):S22-S39. PMID: 32072105.
11. **Clayton LM**. The Longitudinal Curriculum for the Emergency Medicine Resident [abstract TF2]. *Ann Emerg Med*. 2019;74(4S):S153.

12. Expert Panel on Musculoskeletal Imaging, Taljanovic MS, Chang EY, Ha AS, Bartolotta RJ, Bucknor M, Chen KC, Gorbachova T, Khurana B, Klitzke A, Lee KS, Mooar PA, Nguyen JC, Ross AB, **Shih RD**, Singer AD, Smith SE, Thomas JM, Yost WJ, Kransdorf MJ. ACR Appropriateness Criteria® Acute Trauma to the Knee. *J Am Coll Radiol*. 2020;17(5S):S12-S25. PMID: 32370956.
13. Ganetsky M, Berg AH, **Solano JJ**, Salhanick SD. Metabolomic analysis of acetaminophen induced subclinical liver injury. *Clin Toxicol (Phila)*. 2019;1-9. PMID: 31818152.
14. Hughes KE, **Hughes PG**. Medical Simulation Fellowships. StatPearls. Treasure Island (FL): StatPearls Publishing; 2019 Jul 6. PMID: 31335061.
15. Hughes KE, **Hughes PG**, Cahir T, Plitt J, Ng V, Bedrick E, Ahmed RA. Advanced closed-loop communication training: the blindfolded resuscitation. *BMJ Simul Technol Enhanc Learn*. 2019;6(4):235-238. PMID: 35520009.
16. Hughes KE, **Hughes PG**, Plitt J, Cahir T, Bedrick E, Ng V, Ahmed RA. Crisis Resource Management Training: The Blindfolded Resuscitation [abstract 249]. *Ann Emerg Med*. 2019;74(4S):S98.
17. **Hughes PG**, Atkinson SS, Jenkins MJ, Brown M, Ahmed RA. Evaluation of Technical Competency in Healthcare Simulation (E-TeCHS) tool: a modified Delphi study. *BMJ Simul Technol Enhanc Learn*. 2019;6(1):15-21. PMID: 35514444.
18. **Hughes PG**, Hughes KE. Briefing Prior to Simulation Activity. StatPearls. Treasure Island (FL): StatPearls Publishing; 2019 Aug 10. PMID: 31424818.
19. Klein JG, **Alter SM**, Paley RJ, **Hughes PG**, **Clayton LM**, **Benda W**, **Shih RD**, **Solano JJ**. Carbon monoxide poisoning at a Florida Hospital following Hurricane Irma. *Am J Emerg Med*. 2019;37(9):1800-1801. PMID: 30878412.
20. **Shih RD**, Ouslander JG. Intracranial Hemorrhage in Older Adults: Implications for Fall Risk Assessment and Prevention. *J Am Geriatr Soc*. 2020;68(5):953-955. PMID: 32142160.
21. **Solano JJ**, **Klein JG**. Persistent Bradycardia in a Pediatric Patient After Blunt Cardiac Trauma. *Ann Emerg Med*. 2020;75(4):521-523. PMID: 32216883.
22. Stein PD, Matta F, Gerstner BJ, Kakish EJ, **Hughes PG**, Lata J, Trigger CC, Jutzy KA, Doyle MQ, Warpinski MA, Corser WD, Long JP, Fakhouri NS, Jones CL, Owen KN, Lyons C, **Carracedo D**, Skinner IP, Warner LA, Saffer ER, Deming BA, Cronovich KD, Hughes MJ. Ancillary Findings on CT Pulmonary Angiograms that are Negative for Pulmonary Embolism. *Spartan Med Res J*. 2020;4(2):11769. PMID: 33655175.
23. Stein PD, Matta F, **Hughes PG**, Hughes MG. Adjunct Therapy and Mortality in Patients with Unstable Pulmonary Embolism. *Am J Cardiol*. 2020;125(12):1913-19. PMID: 32471550.

24. **Wallace MW, Solano JJ.** Radial Artery Cannulation. StatPearls. Treasure Island (FL): StatPearls Publishing; 2020 Feb 13. PMID: 30969618.

Grants

1. **Shih RD, Alter SM, Solano JJ,** Reyes B, **Clayton LM, Hughes PG, Benda W,** Ouslander JG. Geriatric Head Trauma Short Term Outcomes Project. Florida Medical Malpractice Joint Underwriting Association Grant for Safety of Health Care Services #2018-01. July 1, 2019 to June 30, 2021. \$959,750.

Oral Presentations

1. **Clayton LM.** The Longitudinal Curriculum for the Emergency Medicine Resident. Oral presentation at: 2019 American College of Emergency Physicians Research Forum, Denver, CO. October 29, 2019.
2. Frallicciardi A, Paetow G, Moadel T, Young A, **Hughes PG,** Hock S, Cassara M, Lei C. Simulation Workshop: Critical Strategies in Simulation Procedural Skills Training for High-risk/Low Frequency Procedures. Pre-conference workshop conducted at: Society for Academic Emergency Medicine, Denver, CO. May 12, 2020. (accepted: conference cancelled due to coronavirus)
3. Hock S, Hrdy M, Young A, Paetow G, Cassara M, **Hughes P,** Schertzer K, Conlon L, Frallicciardi A, Smith M, Falk M, Nadir N, Lei C, Strother C, Smith C, Romo E, Kulkarni M, McKenna R, Moadel T. Procedural Skills training for Emergency Medicine: Applied Educational Theory. Procedural workshop conducted at: 20th International Meeting on Simulation in Healthcare, San Diego, CA. January 20, 2020.
4. Hughes KE, **Hughes PG,** Cahir T, Plitt J, Bedrick E, Ng V, Ahmed RA. "Crisis resource management training: the blindfold code exercise." Presentation at: American College of Emergency Physicians Scientific Assembly, Denver, CO. October 28, 2019.
5. **Hughes PG,** Atkinson SS, Jenkins MJ, Brown M, Ahmed RA. Evaluation of Technical Competency in Health Care Simulation Tool: A Modified Delphi Study. The Gathering of Healthcare Simulation Technology Specialists (SimGHOSTS), Miami, FL. July 31, 2019.

Poster Presentations

1. **Greaves SW,** Hughes MJ, **Hughes PG,** Trinh N, **Clayton LM, Solano JJ, Shih RD, Mazer BA, Alter SM.** Primary and Delayed Intracranial Hemorrhage in Head-injured Patients on Anticoagulant Therapy. Poster presented at: the 26th Annual Scientific Assembly of the American Academy of Emergency Medicine. Phoenix, AZ. April 21, 2020. (accepted: conference virtual due to coronavirus)

2. Hughes KE, **Hughes PG**, Cahir T, Plitt J, Ng V, Bedrick E, Ahmed RA. Crisis resource management training: the blindfold code exercise. Poster presented at: 20th International Meeting on Simulation in Healthcare, San Diego, CA. January 19, 2020.
3. **Mazer BA**, Hughes MJ, **Alter SM**, Trinh N, **Shih RD**, **Solano JJ**, **Clayton LM**, **Greaves SW**, **Hughes PG**. Primary and Delayed Intracranial Hemorrhage in Head-injured Patients on Antiplatelet Therapy. Poster presented at: the 26th Annual Scientific Assembly of the American Academy of Emergency Medicine. Phoenix, AZ. April 21, 2020. (accepted: conference virtual due to coronavirus)
4. **Mendelsohn R**, **Hughes PG**. Panoramic views with second-generation trifocal intraocular lenses. Clinical Medicine Abstracts. Poster presented at: Aerospace Medical Association's 91st Annual Scientific Meeting, Atlanta, GA. May 20, 2020. (accepted: conference cancelled due to coronavirus)